

Receiving Report

Date: 14-10-6

Batch No: 130527

Supplier: ThyssenKrupp

Dart P/O: 25968

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒
 New Supplier: Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☐
 Shipment Complete: Yes ☐ No ☒ N/A ☐
 QC18 Inspection ☒ N/A ☐
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

SP

Production/Admin:

Date

14-10-6

Received/Costing

Initial

SP

Location

Page 1 of 1

All amounts are calculated in domestic currency.

All Line Item Types

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO25968	1		M6061T6B0.500X05. f 000		10/6/2014	10/6/2014	48.0000	\$5.79	0.0000	0	\$278.12
CAD	No		6061-T6 Bar .500 x 5.00 M130527	f	48.0000	DESJ02		\$278.12	0.0000	0	
	2		M6061T6B0.500X10. f 000	f	10/6/2014	10/6/2014	12.0000	\$11.82	0.0000	0	\$141.82
	No		6061-T6 Bar .500 x 10.00 M130527	f	12.0000	DESJ02		\$141.82	0.0000	0	
	3		M6061T6B0.750X00. f 750	f	10/6/2014	10/6/2014	12.0000	\$2.30	0.0000	0	\$27.59
	No		6061-T6 Bar .750 x .750 M130527	f	12.0000	DESJ02		\$27.59	0.0000	0	
	4		M6061T6B1.000X12. f 000	f	10/6/2014	10/6/2014	24.0000	\$27.93	0.0000	0	\$670.32
	No		6061-T6 Bar 1.00 x 12.00 M130527	f	24.0000	DESJ02		\$670.32	0.0000	0	
	5		M6061T6R0.750 f	f	10/6/2014	10/6/2014	48.0000	\$1.05	0.0000	0	\$50.22
	No		6061-T6 Round Bar .750" M130527	f	48.0000	DESJ02		\$50.22	0.0000	0	
	6		M6061T6R3.500 f	f	10/6/2014	10/6/2014	6.0000	\$25.94	0.0000	0	\$155.61
	No		6061 RD bar 3.50 M130527	f	6.0000	DESJ02		\$155.61	0.0000	0	
Total Received Quantity: 150.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$1,323.68											
Total Balance Due Quantity: 0.0000											

26
B I L L O F L A D I N G
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 898976
Ship Date 02Oct14 at 14:09 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

12
Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-726976- 1 Your PO # 25968
ALUMINUM FLAT BAR 6061-T6511
.50" x 5.00" X 144.0000"

Heat Number
170314-2

Tag No
338256

Quantity
48 FT

PCS
4

Wt LBS
144

MTR

2) Our Order PEC-726976- 2 Your PO # 25968
ALUMINUM FLT BAR ECONOPLT 6061-T6511
.500" X 10.00" X 144.0000"

Heat Number
Z00191057

Tag No
338258

Quantity
12 FT

PCS
1

Wt LBS
69

MTR

3) Our Order PEC-726976- 3 Your PO # 25968
ALUMINUM SQUARE BAR 6061-T6511
.750" X 144.0000"

Heat Number
Z00270055

Tag No
338259

Quantity
12 FT

PCS
1

Wt LBS
8

MTR

4) Our Order PEC-726976- 4 Your PO # 25968
ALUMINUM FLT BAR ECONOPLT 6061-T6511
1.00" X 12.00" X 144.0000"

Heat Number
Z00014065

Tag No
338352

Quantity
24 FT

PCS
2

Wt LBS
339

MTR

5) Our Order PEC-726976- 5 Your PO # 25968
ALUMINUM ROUND BAR 6061-T6511
.750" DIA X 144.0000"

Heat Number
171473-5

Tag No
338260

Quantity
48 FT

PCS
4

Wt LBS
25

MTR

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTIC • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 898976
Ship Date 02Oct14 at 14:09 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

6) Our Order PEC-726976- 6 Your PO # 25968
ALUMINUM ROUND BAR 6061-T6511
3.50" DIA X 72.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
168036-10	338353	6 FT	1	69

TOTAL:	Tags	PCS	LBS
	6	13	654

Heat Number
168036-10
170314-2
171473-5
Z00014065
Z00191057
Z00270055

*** Chemical Analysis ***

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 2 BDLs 1 PKG GW 694 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 2Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
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REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G

No: PEC 898976

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 02Oct14 at 14:09 From PFW
Probill
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Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 3 Last

ALUMINIUM - LAITON - CUIVRE - PLASTIQUE - ACIER INOX
ALUMINUM - BRASS - COPPER - PLASTICS - STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLAT BAR 6061-T6511
50" x 5.00" x 144.0000"
PART NO.

PO/Rel 25968

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:



BL PEC-898976-001

20c14
Pg 1/1

Certificate of Mill Test Results



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

MILL TEST ASTM B221

BILL TO THYSSENKRUPP MATERIALS NA	CERT CODE: 1	0.06	DIE NUMBER S 4768	DATE OF SHIPMENT Jul/11/2014	EXTRUDEX ORDER NO. 170314 - 2	MANIFEST NO. 310976
SHIP TO THYSSENKRUPP MATERIALS NA	CUSTOMER PO PEC-259227		ALLOY 6061	TEMPER T6511	MADE IN CANADA	
SO DESCRIPTION .500"x5" FB	CUSTOMER PART NUMBER 4768-S		PART DESCRIPTION .500"x5" FB	SALESMAN FORBES DODWELL	CERTIFICATION MILL TEST ASTM B221-13	

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Jul/09/2014	44.20	40.00	15.00	88.7, 89.3, 89.0	

14/10/16

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Al	Other
A.11 25158 6061	0.58	0.223	0.197	0.062	0.85	0.042	0	0.007	0.014	0	0
										0	Remainder

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.



David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLT BAR ECONOPLT 6061-T6511
 .500" X 10.00" X 144.0000"
 PART NO.

PO/Rel 25968

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-898976-002

20c14

Signed by:

[Signature]

Pg 1/1

KAISER
ALUMINUM
 FABRICATED PRODUCTS

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CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
 FABRICATED PRODUCTS, LLC
 5205 KAISER DRIVE
 KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: PEC-260978-1		CUSTOMER PART NUMBER: W60/STK		PRODUCT DESCRIPTION: .500 X 10.000 PRECISION WIDE BAR	
KAISER ORDER NUMBER: 672744	LINE ITEM: 001	SHIP DATE: 08/29/2014	KAISER LOT NUMBER: Z00191057	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 1152.000 LB	QUANTITY: 16.000 PCS	B/L NUMBER: 609784	DIAM/DIA THICKNS: .500	WIDTH: 10.000	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
Z00191057	0001	1	43.6	41.3	12.5	RE 90	N/A	N/A
Z00191057	0001	2	44.8	42.3	11.9	RE 92	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.30	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
134036	.63	.27	.20	.07	.85	.07	.02	.02	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-13 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 97 (REAF 2012) UNS#A96061
 (T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
 MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY
 OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been
 inspected and tested and found in conformance with applicable specifications forming a part of the
 description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on
 Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00146808

Kaiser Order Number: 672744

Line Item: 001

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SQUARE BAR 6061-T6511

.750" X 144.0000"

PART NO.

PO/Rel 25968

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-898976-003

20Oct14

Pg 1/2

Signed by:

KAISER
ALUMINUM
FABRICATED PRODUCTS

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CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: PEC-261114-4		CUSTOMER PART NUMBER: 402/STK		PRODUCT DESCRIPTION: 0.750 SC SQ BAR	
KAISER ORDER NUMBER: 673024	LINE ITEM: 004	SHIP DATE: 09/05/2014	KAISER LOT NUMBER: Z00270055	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 518.000 LB	QUANTITY: 64.000 PCS	B/L NUMBER: 609820	DIAM/DAF/THKNS: 	WIDTH: 	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
Z00270055	0001	1	44.1	39.5	21.6	RE 92	N/A	N/A
Z00270055	0001	2	43.7	39.2	20.5	RE 90	N/A	N/A
Z00270055	0001	3	44.9	40.4	18.0	RE 91	N/A	N/A
Z00270055	0001	4	44.2	39.4	21.6	RE 91	N/A	N/A
Z00270055	0001	5	44.0	39.4	21.3	RE 90	N/A	N/A
Z00270055	0001	6	43.0	38.3	20.0	RE 90	N/A	N/A
Z00270055	0001	7	44.6	40.0	21.5	RE 91	N/A	N/A
Z00270055	0001	8	43.5	38.9	21.9	RE 91	N/A	N/A
Z00270055	0001	9	43.9	39.4	21.9	RE 90	N/A	N/A
Z00270055	0002	1	44.6	40.4	21.1	RE 92	N/A	N/A
Z00270055	0002	2	43.1	38.8	22.4	RE 90	N/A	N/A
Z00270055	0002	3	44.1	40.0	20.5	RE 91	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.30	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
55336	.60	.28	.23	.35	.89	.06	.01	.02	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-13 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 97(REA 2012) UNS#A96061
(T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

Plant Serial: 00147226

Kaiser Order Number: 673024

Line Item: 004

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SQUARE BAR 6061-T6511

.750" X 144.0000"

PART NO.

PO/Rel 25968

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-898976-003

20cr14

Signed by: 

Pg 2/2

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00147226
Kaiser Order Number: 673024
Line Item: 004

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLT BAR ECONOPLT 6061-T6511
1.00" X 12.00" X 144.0000"
PART NO.

PO/Rel 25968

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

HL PEC-898976-004

2Oct14

Signed by:

Pg 1/1

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: PEC-261565-2		CUSTOMER PART NUMBER: W73/STK		PRODUCT DESCRIPTION: 1.000 X 12.000 PRECISION WIDE BAR	
KAISER ORDER NUMBER: 674020	LINE ITEM: 002	SHIP DATE: 09/23/2014	KAISER LOT NUMBER: Z00014065	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 1016.000 LB	QUANTITY: 6.000 PCS	B/L NUMBER: 609957	DIAM/DIAF/THKNS: 	WIDTH: 	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
Z00014065	0001	1	44.4	41.2	14.1	RE 91	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.30	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
104076	.77	.29	.28	.09	.94	.09	.03	.03	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-13 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 97(REF 2012) UNS#A96061
(T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MILED IN USA

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OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

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inspected and tested and found in conformance with applicable specifications forming a part of the
description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on
Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00149261

Kaiser Order Number: 674020

Line Item: 002

Page 1 of 1

DAI AEROSPACE

PO/Rel 25968
We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Cer

20 Oct 14
Pg 1/1

EXTRADEX
ALUMINUM

TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

<http://www.extrudex.com>

EXTRUDEX ORDER NO.	MANIFEST NO
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92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

BILL TO	CERT CODE:		DIE NUMBER	DATE OF SHIPMENT
THYSENKRUPP MATERIALS, NA	1	0.07	S 4758	JUL/26/2014
SHIP TO	CUSTOMER PO		ALLOY	SALESMAN
THYSENKRUPP MATERIALS NA	PEC-259916		6061 T6511	FORBES DODWELL
SO DESCRIPTION	CUSTOMER PART NUMBER		PART DESCRIPTION	
.750" DIA	4758-S		750" DIA	

171473

5

MADE IN CANADA

CERTIFICATION

MILL TEST ASTM B221-13

EXTRUDEX ORDER NO.

MANIFEST NO.

311966

5

Lot	Alloy
1	Aluminum
2	Aluminum
3	Aluminum
4	Aluminum
5	Aluminum
6	Aluminum
7	Aluminum
8	Aluminum
9	Aluminum
10	Aluminum
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95	Aluminum
96	Aluminum
97	Aluminum
98	Aluminum
99	Aluminum
100	Aluminum

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Jul/26/2014	46.30	38.90	14.60	90.6, 90.0, 90.6	

[illegible]

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

[Signature]

David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM ROUND BAR 6061-T6511
3.50" DIA X 72.0000"
PART NO.

PO/Rel 25968

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by



BL PEC-898976-006

20 Oct 14
Pg 1/1

Certificate of Mill Test Results



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

<http://www.extrudex.com>

MILL TEST ASTM B221

BILL TO THYSSENKRUPP MATERIALS NA	CERT CODE: 1	DIE NUMBER S 6874	DATE OF SHIPMENT Apr/28/2014	EXTRUDEX ORDER NO. 168036 - 10	MANIFEST NO. 306577
SHIP TO THYSSENKRUPP MATERIALS NA	CUSTOMER PO PEC-257428	ALLOY 6061	TEMPER T6511	SALESMAN FORBES DODWELL	
SO DESCRIPTION 3.5" RD	CUSTOMER PART NUMBER 6874-S	PART DESCRIPTION 3.5" RD			
				CERTIFICATION MILL TEST ASTM B221-13	

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Apr/21/2014	47.40	44.20	13.00	90.5, 91.3, 90.9	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Al	Ni	Zn	Ti	Sb	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
A.11 C731529	0.61	0.15	0.21	0.01	0.88	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	Remainder 0.03

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.



David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6 B3.50"

PO / BATCH NO.: M130527 / PO 25568

DATE: OCT. 6TH 2014

MATERIAL CERT REC'D: YES

THICKNESS ORDERED: 3.50"

QUANTITY RECEIVED: 61

THICKNESS RECEIVED: 3.510"

QUANTITY INSPECTED: 61

SHEET SIZE ORDERED: —

QUANTITY REJECTED: —

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>6061T6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	<u>3.510"</u>
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>ASTM-B221</u>
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	<u>HCT# 168036 r10</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	<u>M6061T6 B3.50"</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	<u>M130527</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 16</u>	SIGNED OFF BY: _____
DATE: <u>9-89 14/10/16</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: _____

PO / BATCH NO.: M/30527 / 0025968

DATE: Oct. 6th, 2014

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 0.50" x 5.00"

QUANTITY RECEIVED: 48'

THICKNESS RECEIVED: 0.50" x 5.00"

QUANTITY INSPECTED: 48'

SHEET SIZE ORDERED: _____

QUANTITY REJECTED: —

SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	6061T6
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	0.500"
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASIM 3221
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HEAT # 170314-2
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	M6061T6 500" x 5.00"
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	M130527
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	7/45

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____
DATE: <u>10/10/14</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6.500x10.00"
 DATE: Oct. 6th. 2014

PO / BATCH NO.: M130527 / P025963

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: —

THICKNESS ORDERED: 0.500" x 10.0"
 THICKNESS RECEIVED: 0.500 x 10.0"
 SHEET SIZE ORDERED: —
 SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	6061T6.
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	0.500
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	4MS-40-A-200/P
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	HEAT # Z60191057
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	M6061T6.500x10.00"
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	M130527
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>16</u>	SIGNED OFF BY: _____
DATE: <u>9-89</u> <u>14/10/06</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6-0.750 x 0.750"

PO / BATCH NO.: MB0527/P025968

DATE: Oct. 6th, 2014

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 0.75" x 0.75"

QUANTITY RECEIVED: 12'

THICKNESS RECEIVED: 0.75" x 0.75"

QUANTITY INSPECTED: 12'

SHEET SIZE ORDERED: —

QUANTITY REJECTED: —

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>6061T6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	<u>0.750"</u>
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>AMS-2049-200/8</u>
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	<u>HEAT # 200270055</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	<u>M6061T6-0.75" x 0.75"</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	<u>M130527</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	<u>n/a</u>
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>16</u>	SIGNED OFF BY: _____
DATE: <u>9-89</u> <u>14/10/16</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: m606/T6 1.00" x 12.00"

PO / BATCH NO.: M130527/PO 25963

DATE: Oct 6th, 2014

MATERIAL CERT REC'D: 1/05

THICKNESS ORDERED: 1.00" x 12.00"

QUANTITY RECEIVED: 24'

THICKNESS RECEIVED: 1.006" x 12.005"

QUANTITY INSPECTED: 24'

SHEET SIZE ORDERED: —

QUANTITY REJECTED: —

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>606/T6</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	<u>1.006"</u>
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>AMS-42-A-700/8</u>
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	<u>HEAT # 200014065</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	<u>m606/T6 1.0" x 12.0"</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	<u>M130527</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	<u>1/105</u>

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>16</u>	SIGNED OFF BY: _____
DATE: <u>9-89</u> <u>11/10/06</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6 B.O. .75"

PO / BATCH NO.: M130527/P025968

DATE: Oct. 6th, 2014

MATERIAL CERT REC'D:

THICKNESS ORDERED: .75"

QUANTITY RECEIVED: 48'

THICKNESS RECEIVED: .756"

QUANTITY INSPECTED: 48'

SHEET SIZE ORDERED:

QUANTITY REJECTED:

SHEET SIZE RECEIVED:

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	M6061T6
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	.756"
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASTM - B221
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HEAT # 171473-5
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	M6061T6 B.O. .75"
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	M130527
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	N/A S
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: <u> </u>
DATE: <u>9-29-14/10/16</u>	DATE: <u> </u>

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25968**

Purchase Order Date 9/30/2014

PO Print Date 10/1/2014

Page Number 1 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED

130524

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone

Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

FAKED

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B0.500X05.000	6061-T6 Bar .500 x 5.00	10/6/2014 Yes 10/6/2014		48.00 f	\$6.30	\$302.40
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$302.40
2	M6061T6B0.500X10.000	6061-T6 Bar .500 x 10.00	10/6/2014 Yes 10/6/2014		12.00 f	\$12.85	\$154.20
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$154.20

Note:

10/1/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO25968

Purchase Order Date 9/30/2014

PO Print Date 10/1/2014

Page Number 2 of 5

Order From : VC-COP001
THYSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

3	M6061T6B0.750X00.750	6061-T6 Bar .750 x .750	10/6/2014	12.00	✓	\$2.50	\$30.00
			Yes	f			
			10/6/2014				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$30.00

4	M6061T6B1.000X12.000	6061-T6 Bar 1.00 x 12.00	10/6/2014	24.00	✓	\$30.37	\$728.85
			Yes	f			
			10/6/2014				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$728.85

5	M6061T6R0.750	6061-T6 Round Bar .750"	10/6/2014	48.00	✓	\$1.14	\$54.60
			Yes	f			
			10/6/2014				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Note:

10/1/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO25968

Purchase Order Date 9/30/2014

PO Print Date 10/1/2014

Page Number 3 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Total: \$54.60

6 M6061T6R3.500 6061 RD bar 3.50 10/6/2014
Yes
10/6/2014

6.00

f

\$28.20

\$169.20

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$169.20

7 M6061T6S.032 6061-T6 Sheet 0.032" 10/6/2014
Yes
10/6/2014

192.00

sf

\$1.77

\$340.00

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$340.00

Note:

10/1/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25968**

Purchase Order Date 9/30/2014

PO Print Date 10/1/2014

Page Number 4 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

8	M6061T6S.040	6061-T6 .040 Sheet	10/6/2014	192.00	\$1.92	\$368.80
			Yes	sf		
			10/6/2014			

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$368.80

9	M7075T6B1.750X04.500	7075-T6 BAR 1.750" X 4.500" material by supplier	10/6/2014	12.00	\$46.33	\$556.00
			Yes	f		
			10/6/2014			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11
OR FROM PLATE QQ-A-250/12

Line Total: \$556.00

12	M7075T6B3.000X04.500	7075-T6 BAR 3.000' X 4.500"	10/6/2014	16.00	\$69.88	\$1,118.00
			Yes	f		
			10/6/2014			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11
OR FROM PLATE QQ-A-250/12

2 PCS OF 8 FT

Note:

10/1/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25968**

Purchase Order Date 9/30/2014

PO Print Date 10/1/2014

Page Number 5 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA – (Free Carrier)

Line Total: \$1,118.00

13 71401-45

PROCUREMENT
QUALITY CLAUSES

10/6/2014

1.00

\$0.00

\$0.00

No

10/6/2014

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

Line Total: \$0.00

PO Total: \$3,822.05

h c2

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

4

Change Date:

10/1/2014